PCT/US2003/000000

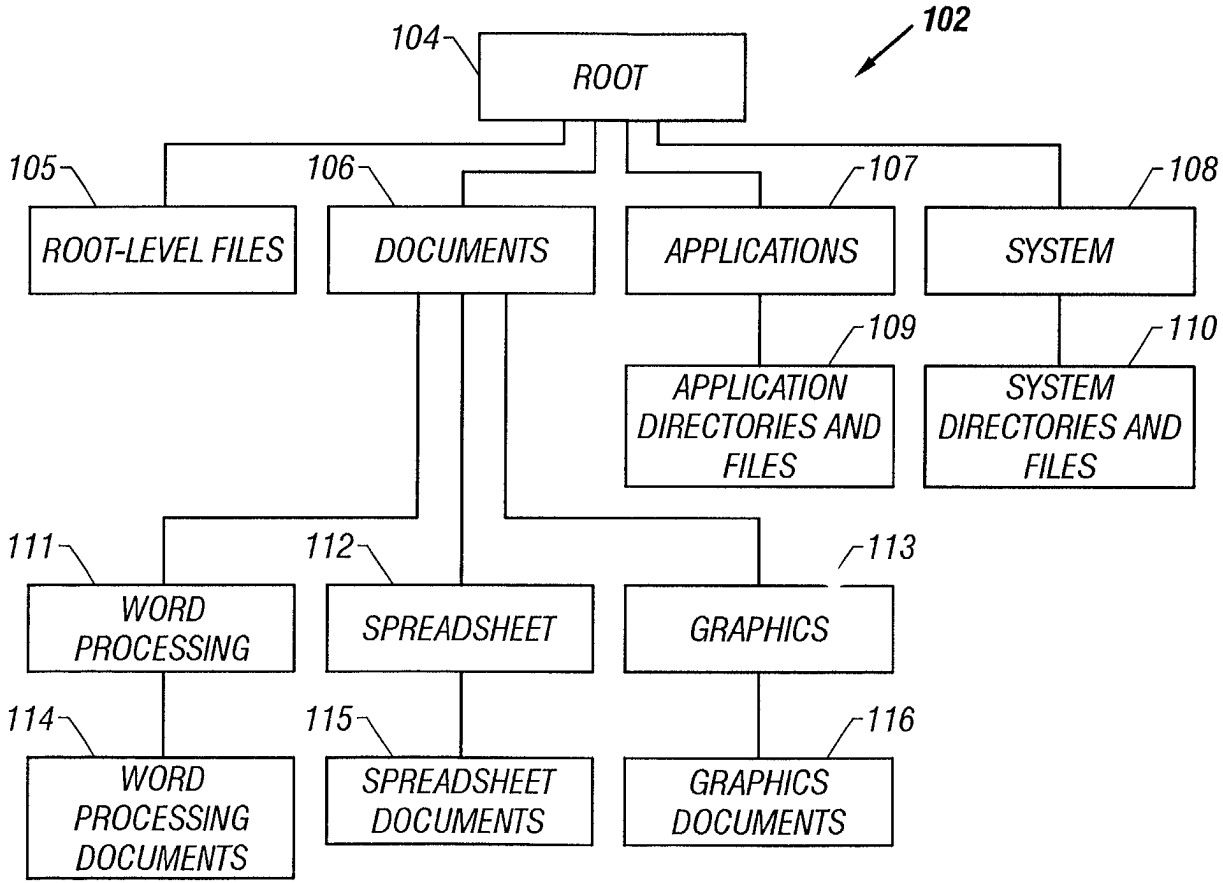

FIGURE 1

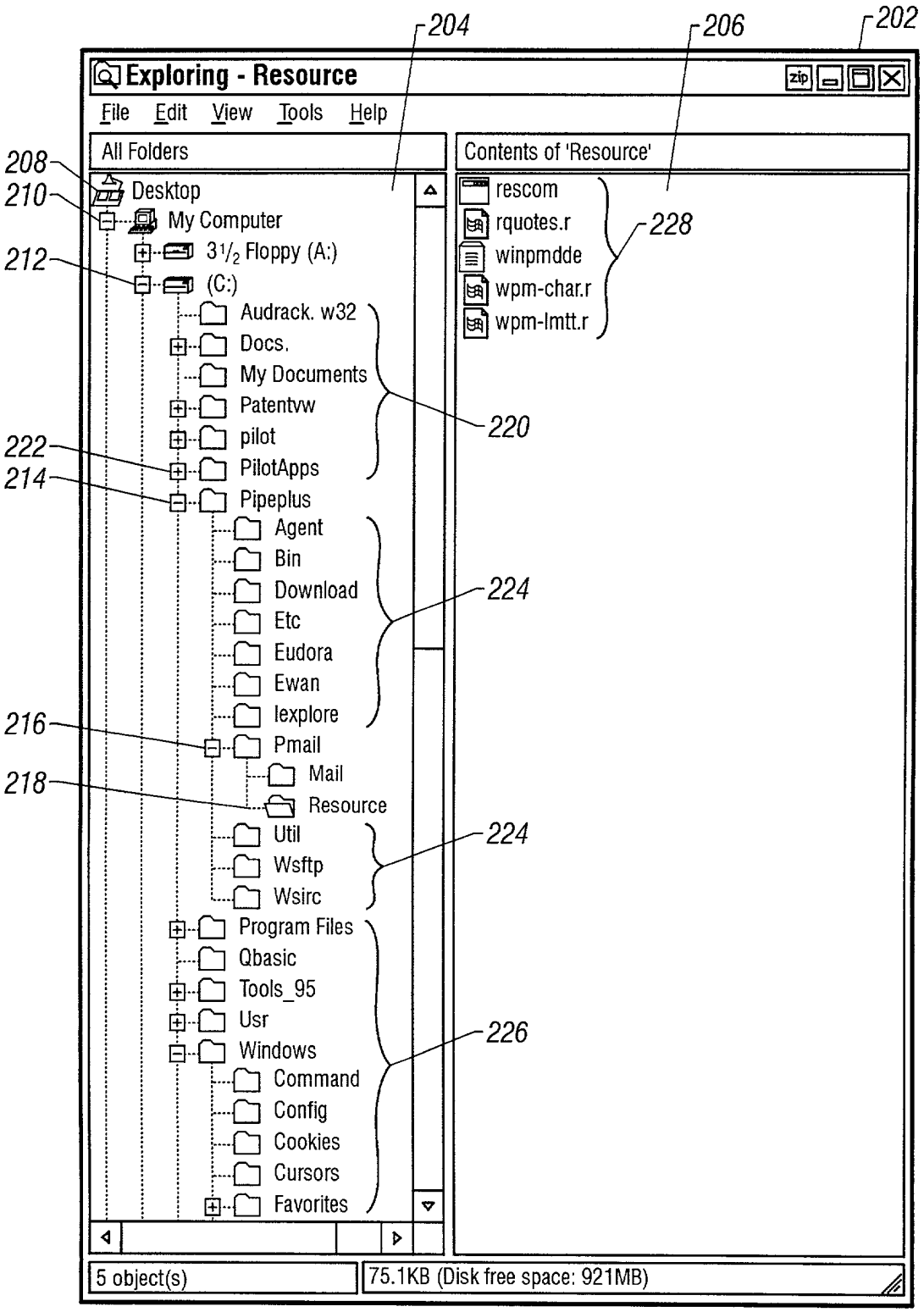
202
204
206
Exploring - Resource
File Edit View Tools Help
All Folders
Contents of 'Resource'
208
210
212
222
214
216
218
220
224
224
226
228
Desktop
My Computer
3½ Floppy (A:)
(C:)
Audrack. w32
Docs.
My Documents
Patentvw
pilot
PilotApps
Pipeplus
Agent
Bin
Download
Etc
Eudora
Ewan
Iexplore
Pmail
Mail
Resource
Util
Wsftp
Wsirc
Program Files
Qbasic
Tools_95
Usr
Windows
Command
Config
Cookies
Cursors
Favorites
rescom
rquotes.r
winpmdde
wpm-char.r
wpm-lmtt.r
5 object(s)
75.1KB (Disk free space: 921MB)

FIGURE 2

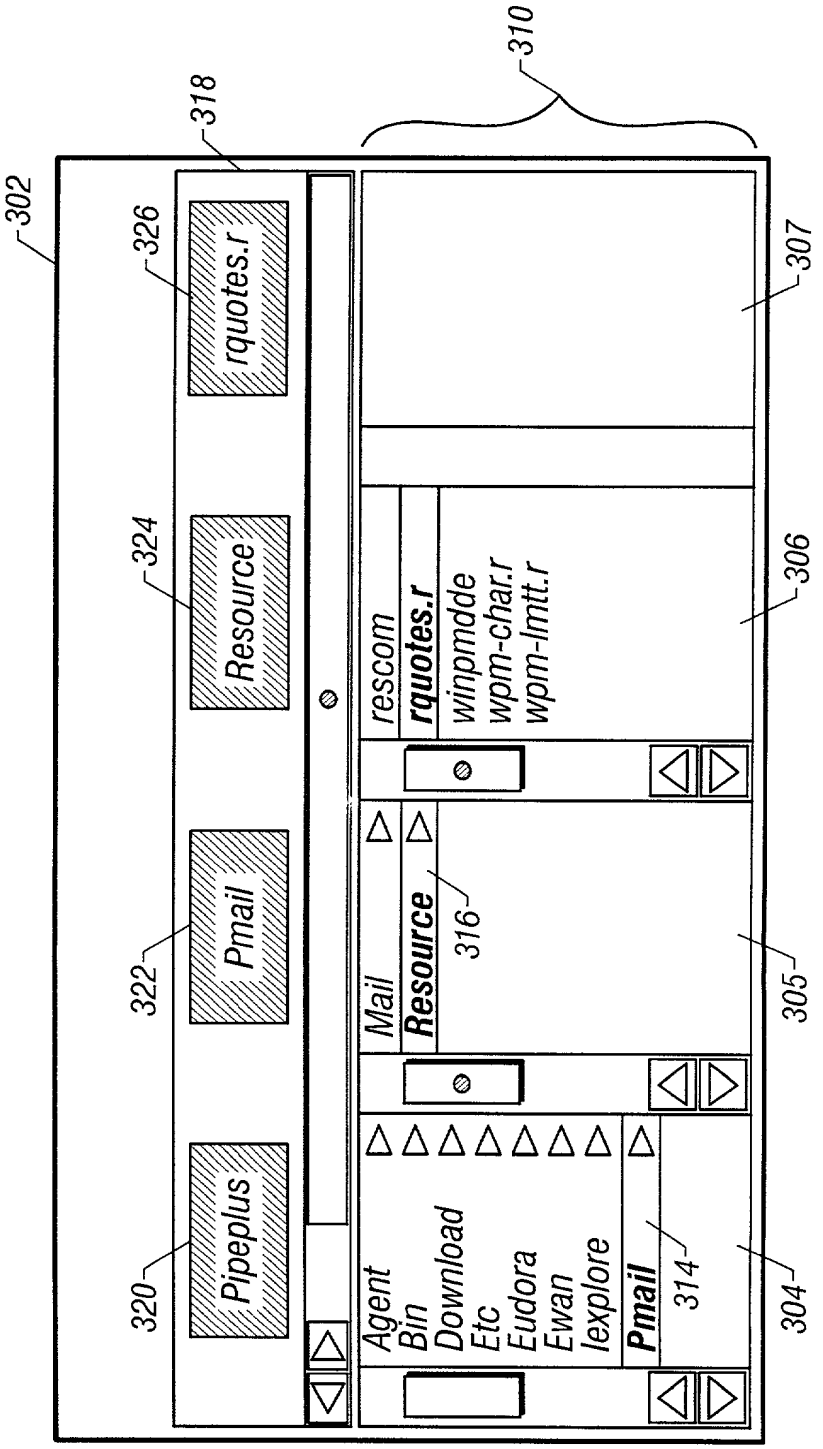
302
318
310
326
rquotes.r
324
Resource
322
Pmail
320
Pipeplus
307
306
305
304
316
314
rescom
rquotes.r
winpmdde
wpm-char.r
wpm-lmtt.r
Mail
Resource
Agent
Bin
Download
Etc
Eudora
Ewan
lexplore
Pmail

FIGURE 3

PUBLISHED SEARCHED

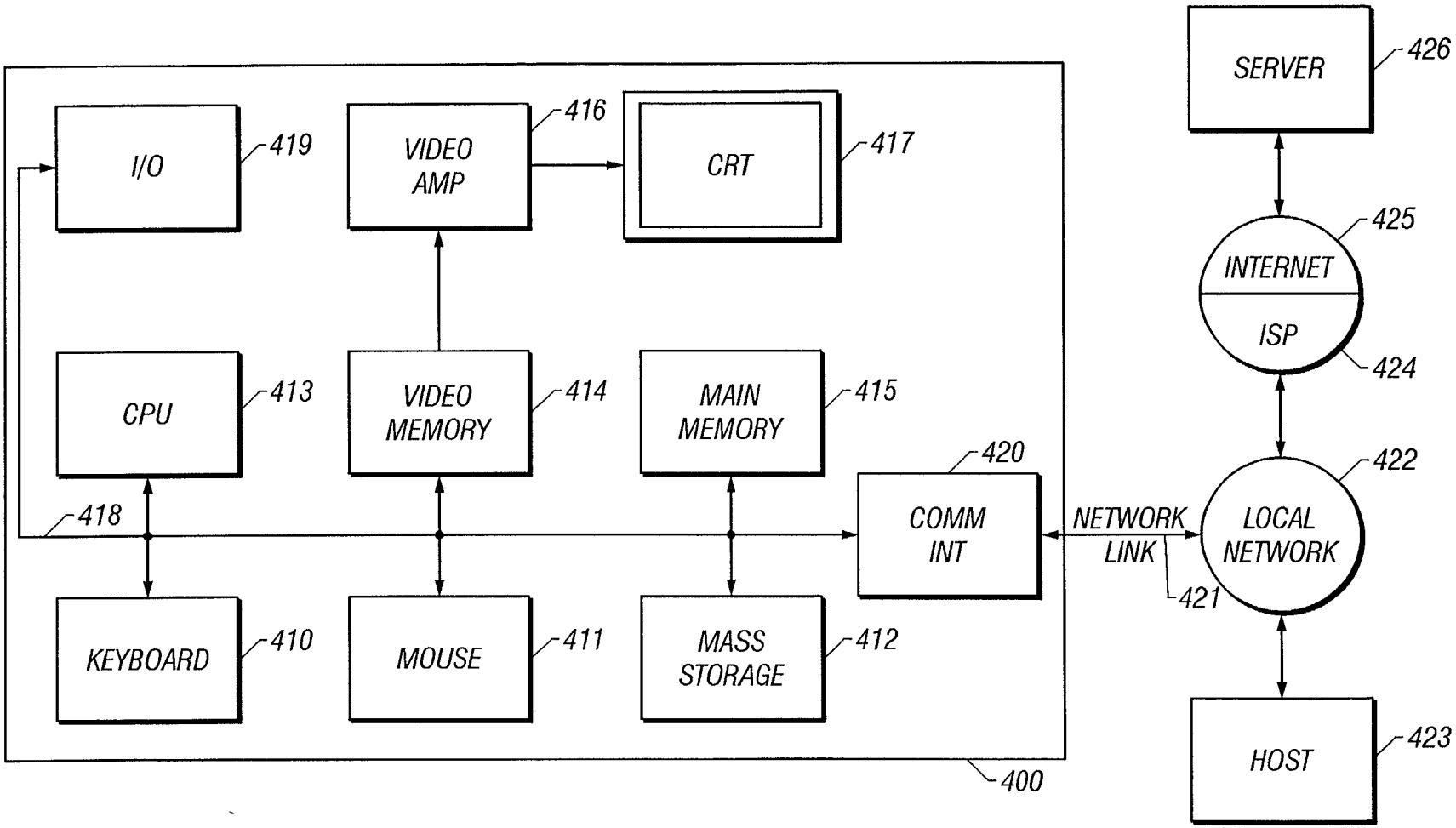

FIGURE 4

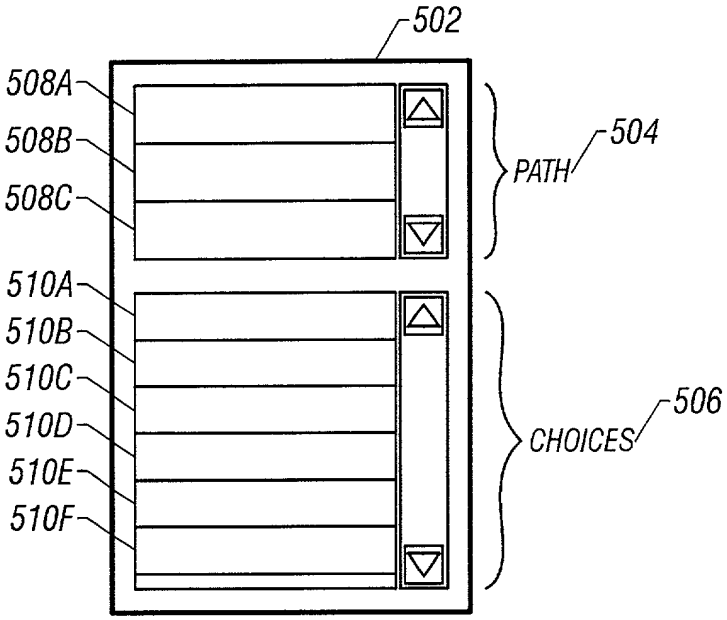

FIGURE 5

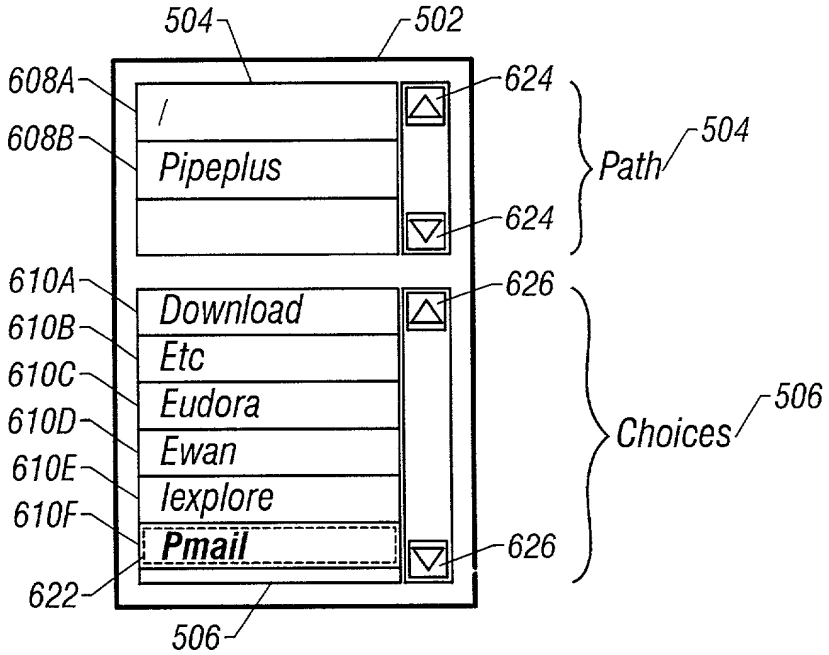

FIGURE 6A

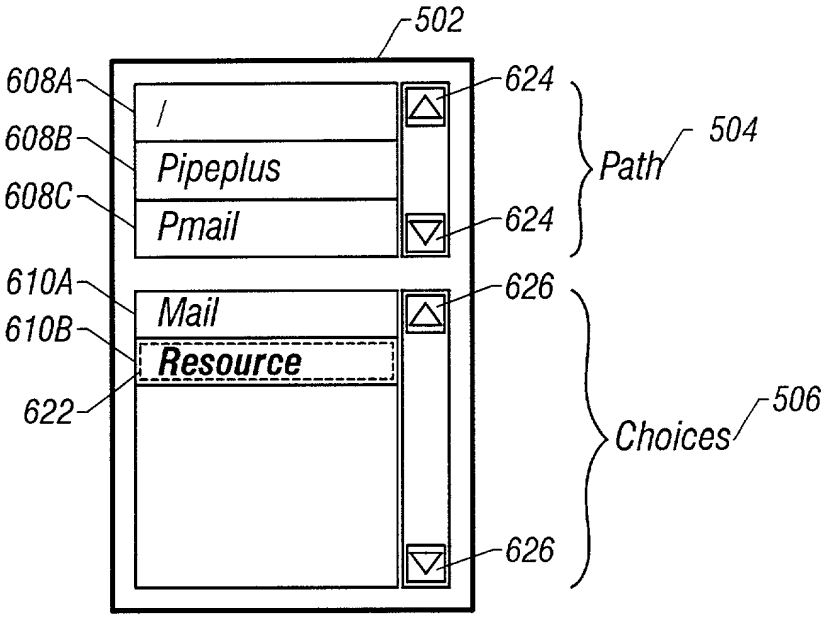

FIGURE 6B

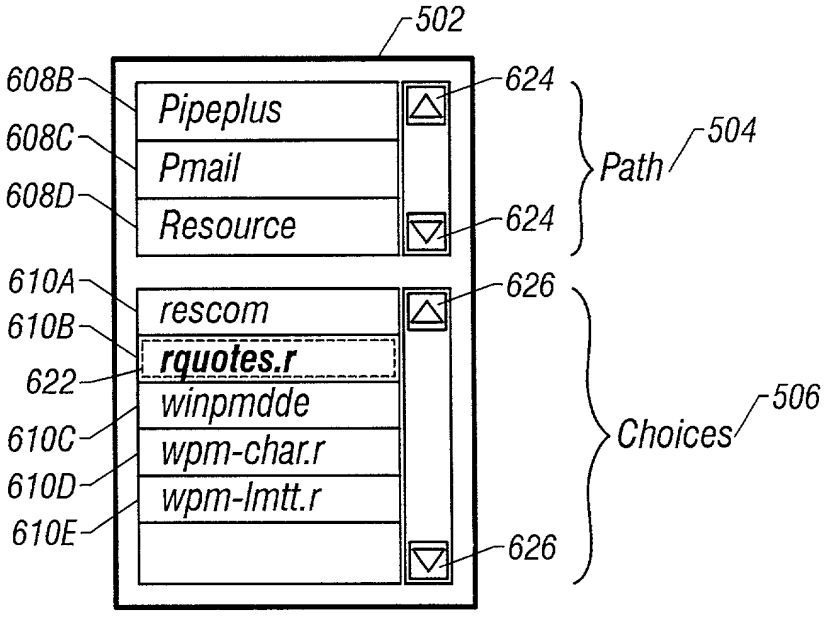

FIGURE 6C

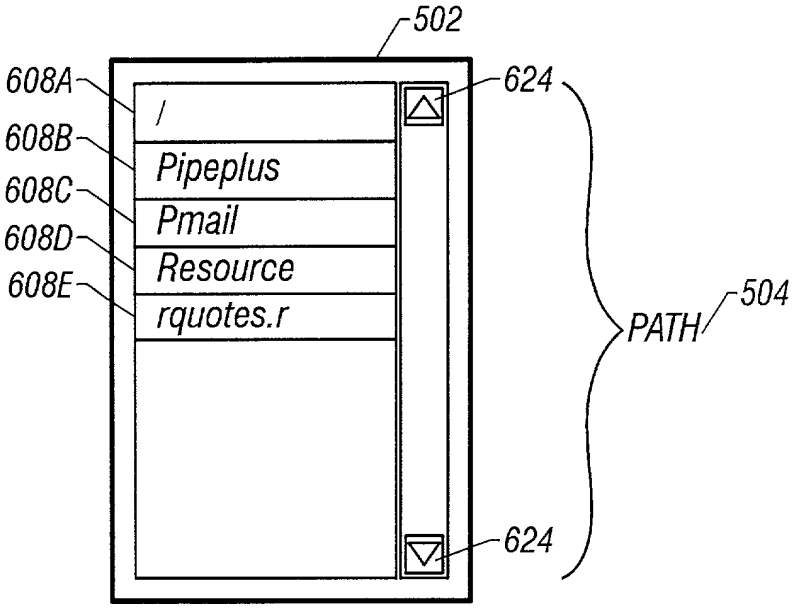

FIGURE 6D

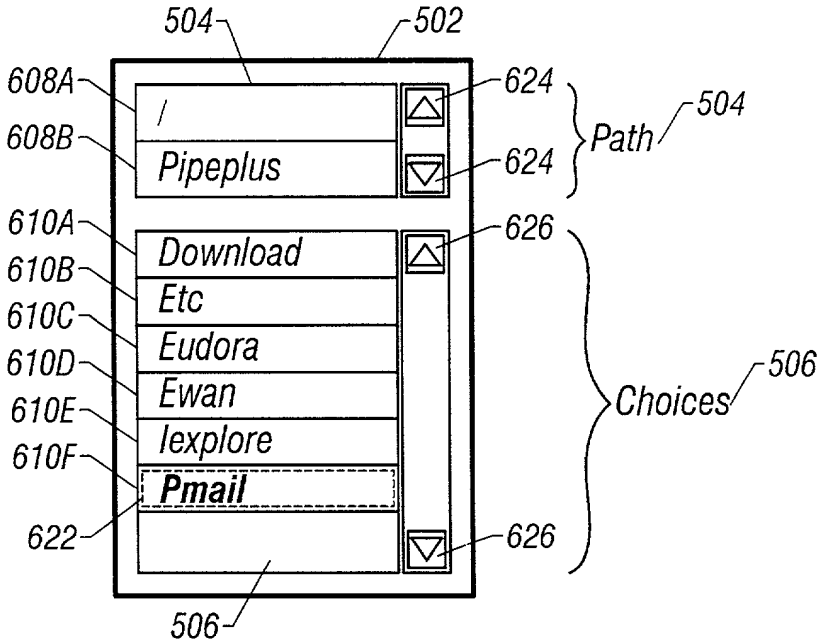

FIGURE 6E

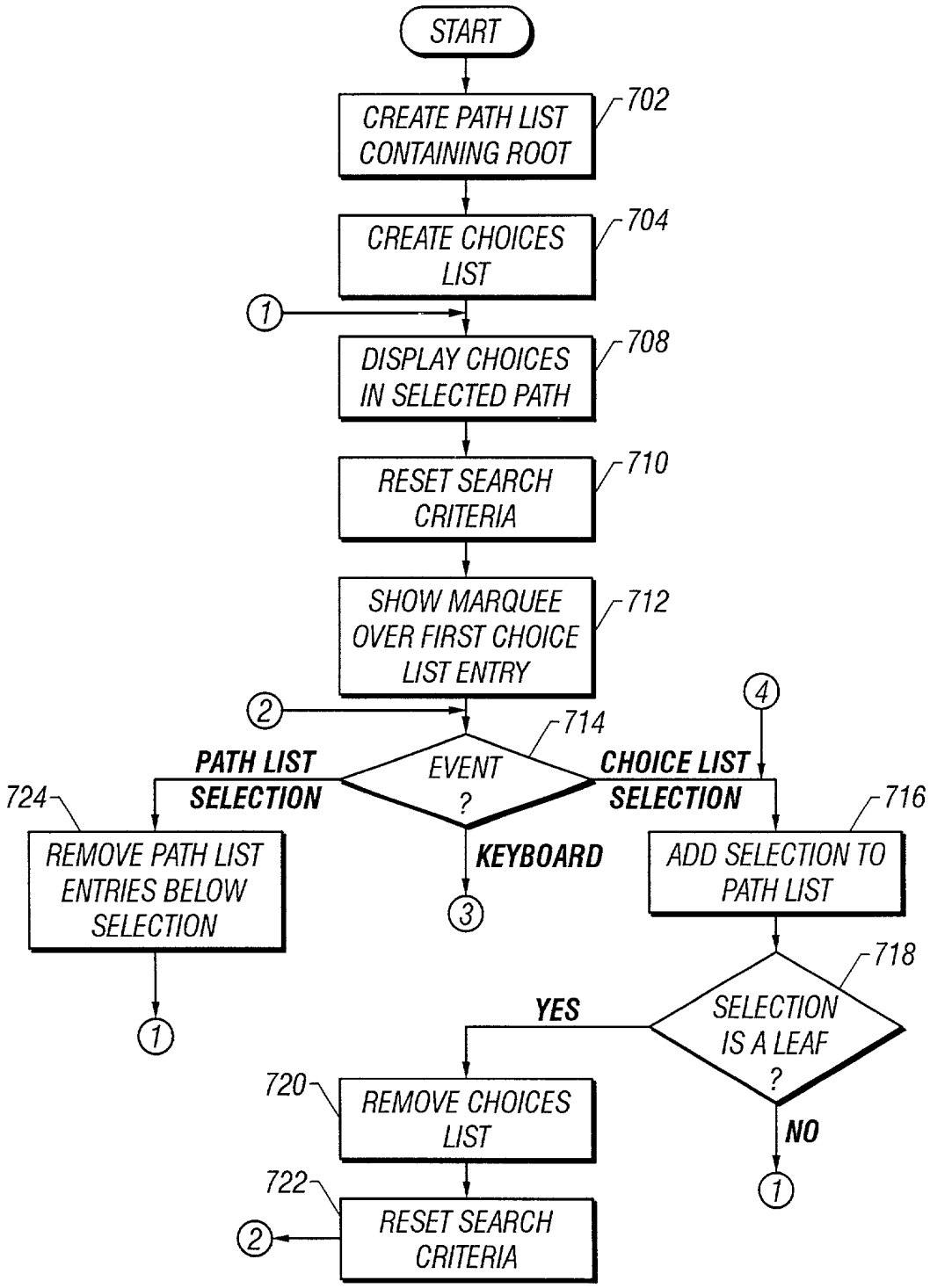
START
CREATE PATH LIST CONTAINING ROOT
702
CREATE CHOICES LIST
704
1
DISPLAY CHOICES IN SELECTED PATH
708
RESET SEARCH CRITERIA
710
SHOW MARQUEE OVER FIRST CHOICE LIST ENTRY
712
2
4
714
EVENT ?
PATH LIST SELECTION
CHOICE LIST SELECTION
KEYBOARD
724
REMOVE PATH LIST ENTRIES BELOW SELECTION
716
ADD SELECTION TO PATH LIST
3
718
SELECTION IS A LEAF ?
YES
NO
720
REMOVE CHOICES LIST
722
RESET SEARCH CRITERIA
1
2

FIGURE 7A

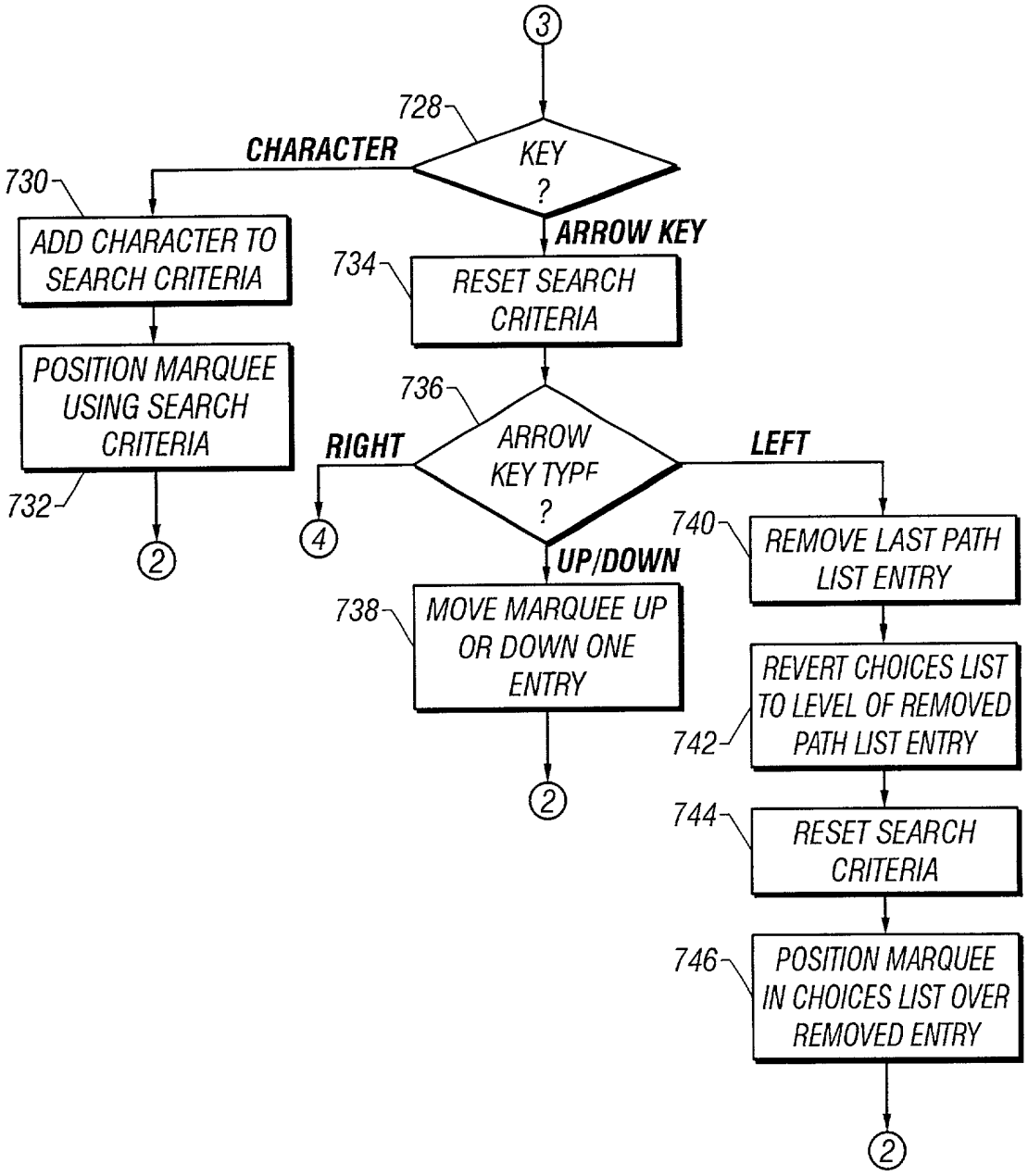
3
728
KEY ?
CHARACTER
ARROW KEY
730
ADD CHARACTER TO SEARCH CRITERIA
POSITION MARQUEE USING SEARCH CRITERIA
732
2
734
RESET SEARCH CRITERIA
736
ARROW KEY TYPE ?
RIGHT
LEFT
4
UP/DOWN
738
MOVE MARQUEE UP OR DOWN ONE ENTRY
2
740
REMOVE LAST PATH LIST ENTRY
742
REVERT CHOICES LIST TO LEVEL OF REMOVED PATH LIST ENTRY
744
RESET SEARCH CRITERIA
746
POSITION MARQUEE IN CHOICES LIST OVER REMOVED ENTRY
2

FIGURE 7B